

IN THE UNITED STATES PATENT & TRADEMARK OFFICE:

Applicant: GARY E. GAUMER, ET AL

GROUP : 1616

Serial No: 09/532,140

EXAMINER:

MR. ALTON PRIOR

Filed : MARCH 21, 2000

DOCKET : 1966

For : BIOCIDAL COMPOSITION CONTAINING
PROPIONIC ACID AND IODINE COMPOUNDS

FAX RECEIVED

MAR 26 2002

GROUP 1600

The Honorable Commissioner of Patents & Trademarks,
Washington, D.C. 20231

OFFICIAL

Sir,

AMENDMENT:

In response to the outstanding Office Action, kindly amend this application, as follows:

IN THE CLAIMS:

Cancel claims 1 - 3, 19, 20, 27, 36 - 40.

Revise claims 4, 7, 11, 12, 21, 23, 28 and 29, as follows:

CLAIM 4. A biocide concentrate composition for use in hard water and in the presence of organic material, [comprising] consisting of:

a.) a surfactant agent [and the like], for complexing or stabilizing iodine;

b.) a biocidal amount of iodine complexed by the surfactant agent, or by hydriodic acid, and surfactant;

c.) propionic acid, and [the like] equivalents for pH control, and for combining with ambient NH, or ammonium compounds arising from fermenting litter and manure to form ammonium propionate, thereby producing residual biocidal activity, and inhibiting microorganism formation, including preventing mold formation; and,

d.) acidifiers to adjust the composition pH to within the acid range.